

Exhibit B - Draft City of Durham Closed Landfill Tasks

These budgets are Time and Material, Not to Exceed without prior written authorizaion.

Fiscal Year 2016			
Task	Description	Required by:	Est. Cost
Comprehensive Landfill Audit	Comprehensive Landfill Audit to evaluate site conditions, site file conditions and to report on deficiencies. This audit will be used to determine if additional tasks are needed to bring the site into compliance.	Recommended by S+G	\$6,500
Landfill Gas Monitoring	Monitoring of existing landfill gas network, per the RFP for ONE event only in second quarter 2016.	Closure Monitoring Requirements	\$625
Monthly Condensate System Inspection	Inspect Condensate Drainage System including five traps and one tank and documentation of results. Three events (April - June 2016).	Closure Requirements in Transition Plan	\$3,600
Water Quality Monitoring	Water quality monitoring of 6 wells and 2 surface water locations per the RFP. Includes water level gauging, sample collection and analysis and reporting. Spring 2016 event only.	Closure Monitoring Requirements	\$5,900
Total FY 2016			\$16,625
Fiscal Year 2017			
Water Quality Monitoring	Semi-Annual Monitoring of 6 wells/2 SWs per the RFP and Exhibit A.	Closure Monitoring Requirements	\$11,800
Inorganic Evaluation for Groundwater	To be conducted with Fall 2016 groundwater monitoring event. This will include collection of filtered inorganic (metals) samples and collection of turbidity data from each sampling location. The data from this investigation will be used to prove the influence of naturally occurring metals on the analytical results.	Recommended by S+G	\$4,500
Landfill Gas Monitoring	Quarterly monitoring of existing landfill gas monitoring network and reporting data to City and NCDEQ if necessary.	Closure Monitoring Requirements	\$2,500
Monthly Condensate System Inspection	Inspect Condensate Drainage System, including five (5) traps and one (1) tank.	Closure Requirements in Transition Plan	\$14,400
Condensate Management Study	Additional Testing to focus condensate removal from existing landfill gas extraction wells, including condensate recharge rate testing.	Requested by City of Durham	\$6,500
Flare Permit Renewal	Flare Permit Renewal Submittal Due May 31, 2017. Submittal planned for late 2016/Early 2017	Division of Air Quality	\$6,500
Cover and Stormwater Conveyance Inspection	Semi-Annual Cover Inspection - Inspection of cover material, inspection for seeps, inspection for erosion.	Closure Requirement in Transition Plan	\$6,000
Invasive Species Eradication Plan	Develop a plan to eradicate invasive species (Duck Weed and Primrose) from the three sedimentation basins at the site.	Requested by the City of Durham	\$6,500
Meetings	Quarterly Meetings	Recommended by S+G	\$7,200
Miscellaneous Environmental Tasks	On an As-Needed Basis	Recommended by S+G	\$10,000
Estimated Total FY 2017			\$75,900

Draft City of Durham Closed Landfill Tasks (continued)

Fiscal Year 2018			
Water Quality Monitoring	Semi-Annual Monitoring of 6 wells/2 SWs per the RFP and Exhibit A.	Closure Monitoring Requirements	\$11,800
Landfill Gas Monitoring	Quarterly monitoring of existing landfill gas monitoring network and reporting data to City and NCDEQ if necessary.	Closure Monitoring Requirements	\$2,500
Monthly Condensate System Inspection	Inspect Condensate Drainage System, including five (5) traps and one (1) tank.	Closure Requirements in Transition Plan	\$14,400
Cover and Stormwater Conveyance Inspection	Semi-Annual Cover Inspection - Inspection of cover material, inspection for seeps, inspection for erosion.	Closure Requirement in Transition Plan	\$6,000
Meetings	Quarterly Meetings	Recommended by S+G	\$7,200
Miscellaneous Environmental Tasks	On an As-Needed Basis	Recommended by S+G	\$10,000
		Estimated Total FY 2018	\$51,900

Fiscal Year 2019			
Water Quality Monitoring	Semi-Annual Monitoring of 6 wells/2 SWs per the RFP and Exhibit A.	Closure Monitoring Requirements	\$11,800
Landfill Gas Monitoring	Quarterly monitoring of existing landfill gas monitoring network and reporting data to City and NCDEQ if necessary.	Closure Monitoring Requirements	\$2,500
Monthly Condensate System Inspection	Inspect Condensate Drainage System, including five (5) traps and one (1) tank.	Closure Requirements in Transition Plan	\$14,400
Cover and Stormwater Conveyance Inspection	Semi-Annual Cover Inspection - Inspection of cover material, inspection for seeps, inspection for erosion.	Closure Requirement in Transition Plan	\$6,000
Meetings	Quarterly Meetings	Recommended by S+G	\$7,200
Miscellaneous Environmental Tasks	On an As-Needed Basis	Recommended by S+G	\$10,000
		Esimated Total FY 2019	\$51,900